

December 30, 2014

RE: Marshall Solar Energy Project - Open House

Dear

Marshall Solar, LLC ("Marshall Solar"), a wholly owned subsidiary of NextEra Energy Resources, LLC is in the early planning stages for the development of the Marshall Solar Energy Project, an approximately 62 megawatt ("AC") solar photovoltaic facility located in Lyon County, Minnesota. The Project's output will be delivered to Northern States Power, an Xcel Energy subsidiary, to further Xcel Energy's commitment to the state of Minnesota to produce 1.5% of its energy from solar power.

Key facts about the project include:

- The Marshall Solar Project will be one of the first utility-scale solar facilities in Minnesota
- The Project will be located on privately owned agricultural land, approximately 5-miles east of Marshall, Minnesota in Stanley Township.
- The Project will interconnect to the electrical transmission system at the adjacent Lyon County Substation via a short, overhead electrical transmission line.
- The Project is expected to reach commercial operation by December 2016.
- Marshall Solar is in the process of completing various studies and expects to submit a Site Permit Application to the Minnesota Public Utilities Commission in early 2015.

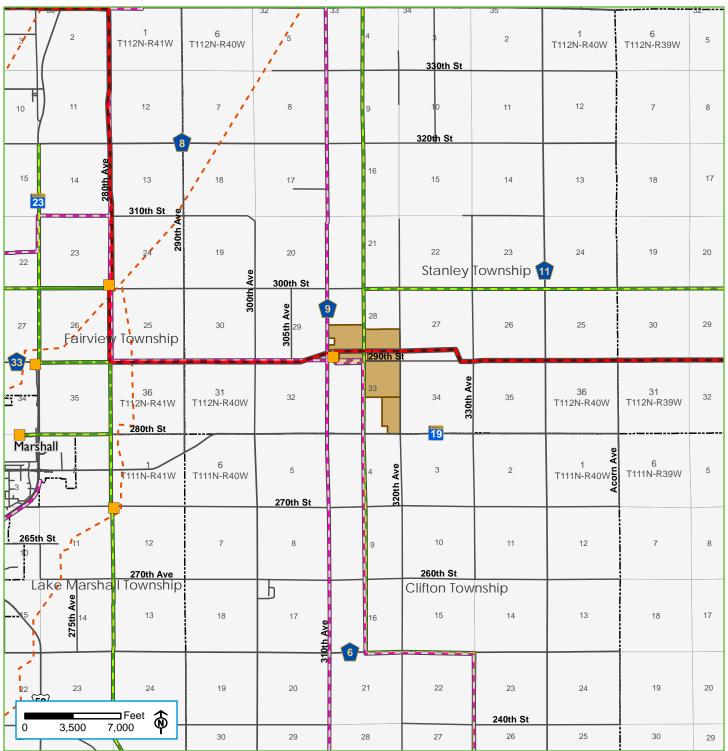
Enclosed with this letter is a map depicting the proposed Project location. We invite you to join us at an open-house meeting in the town of Marshall, Minnesota. The open house will provide an opportunity for the project team to introduce ourselves, provide an overview of the proposed project, answer questions, and collect input from members of the community to better inform our permitting efforts. The open house will be an informal event and provide an opportunity for one-on-one conversations with our subject matter experts. There will be no formal presentation and you are welcome to attend anytime during the hours listed below. Refreshments will also be available.

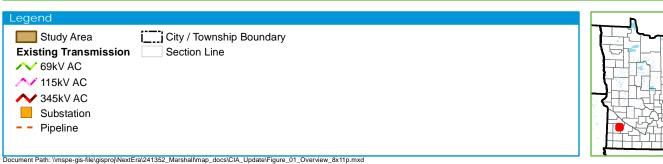
The open house will be held at the Marshall-Lyon County Library, which is located at 201 C Street in Marshall, MN from **4-6pm on Wednesday January 14, 2015**. For additional information, please send us an email at marshallsolarproject@gmail.com or call

Respectfully,

Brandon Stankiewicz Director, Development

Figure 1 Project Overview and Infrastructure







Marshall Solar Energy Project

Marshall Solar, LLC, a wholly owned subsidiary of NextEra Energy Resources, LLC is developing a 62.25 megawatt solar photovoltaic facility in Lyon County. This project will be one of the first utility-scale solar facilities in Minnesota. Energy from the project will be delivered to Northern States Power, a subsidiary of Xcel Energy, to further Xcel's commitment to the state of Minnesota to produce 1.5% of its energy from solar power.



Please join us at our open house meeting.

The open house will provide a project overview and an opportunity to collect input from members of the community to better inform our permitting efforts. There will be no formal presentation and you are welcome to attend anytime during the hours listed below. Refreshments will also be available.

Date & Time

Wednesday, January 14, 2015 4:00 - 6:00 pm

Location

Marshall-Lyon County Library 201 C Street | Marshall, MN



Marshall Solar Energy Project



Photovoltaic solar is a proven technology planned for use at the proposed Marshall Solar Energy Project. As seen above, the technology is in use at the Paradise Solar Energy Center in New Jersey, which is owned and operated by NextEra Energy Resources.

How the Marshall Solar Energy Project Will Work

As sunlight hits the solar panels, the solar radiation is converted into direct current (DC) electricity. The direct current flows into power inverters, where it is converted into alternating current (AC), which can be used by local electric utilities. Finally, the electricity travels through transformers, and the voltage is boosted for delivery onto the transmission grid for local electric utilities to distribute the electricity to homes and businesses.

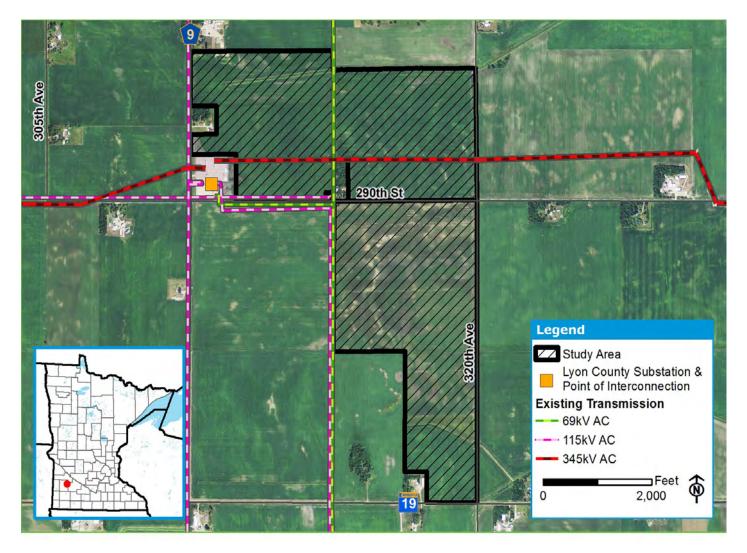


About NextEra Energy Resources

- » A leading clean energy provider operating wind, natural gas, solar and nuclear power plants
- » A portfolio of power generating facilities across the United States and in Canada
- » The largest wind generator in North America
- » A subsidiary of NextEra Energy, Inc., with headquarters in Juno Beach, Florida
- » Approximately 95 percent of our electricity comes from clean or renewable sources
- » Visit us at www.NextEraEnergyResources.com

Overview

- » Located in Lyon County, 6 miles northeast of Marshall, Minnesota
- » A proposed 62.25-megawatt photovoltaic solar energy generating facility, using monocrystalline solar panels
- » Capable of generating enough electricity to power approximately 15,000 homes
- » Will be built, owned and operated by Marshall Solar, LLC, a subsidiary of NextEra Energy Resources, LLC
- » The project will be developed on approximately 460 acres of privately owned land
- » Will avoid approximately 87,000 tons of carbon dioxide emissions that would have been produced if the electricity had been generated using fossil fuels
- » Proposed interconnection with the existing Lyon County Substation





The proposed location for the Marshall Solar Energy Project near Marshall, Minnesota

Benefits

- » Safe, clean and reliable power for Minnesota
- » Local employment opportunities
 - -- peak construction, close to 250 workers; average workforce of approximately 150 construction workers
 - -- once operational, 2-3 full-time employees
- » Economic stimulus
 - -- facility payroll
 - -- increased purchases of local goods and services during construction and long-term operation
 - -- increased sales tax revenue
 - -- additional demand for local housing

Permitting

The Minnesota Public Utilities Commission will take primary jurisdiction over this project via the site permit process. Marshall Solar, LLC (a subsidiary of NextEra Energy Resources) will file the permit application in February 2015.

As of December 2014



NEXTERS VVEICOME!

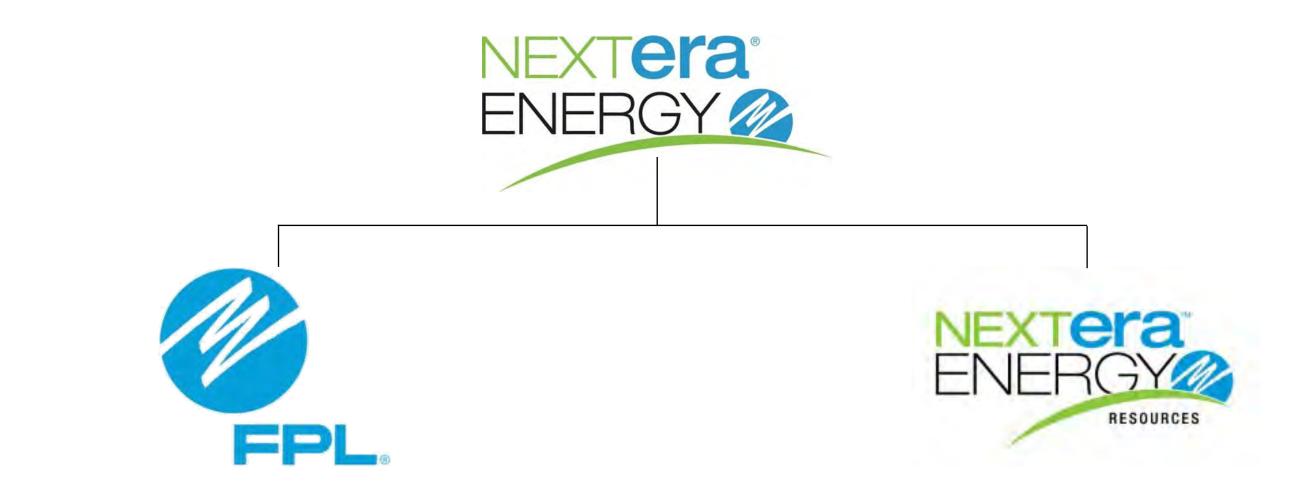
The purpose of this meeting is to:

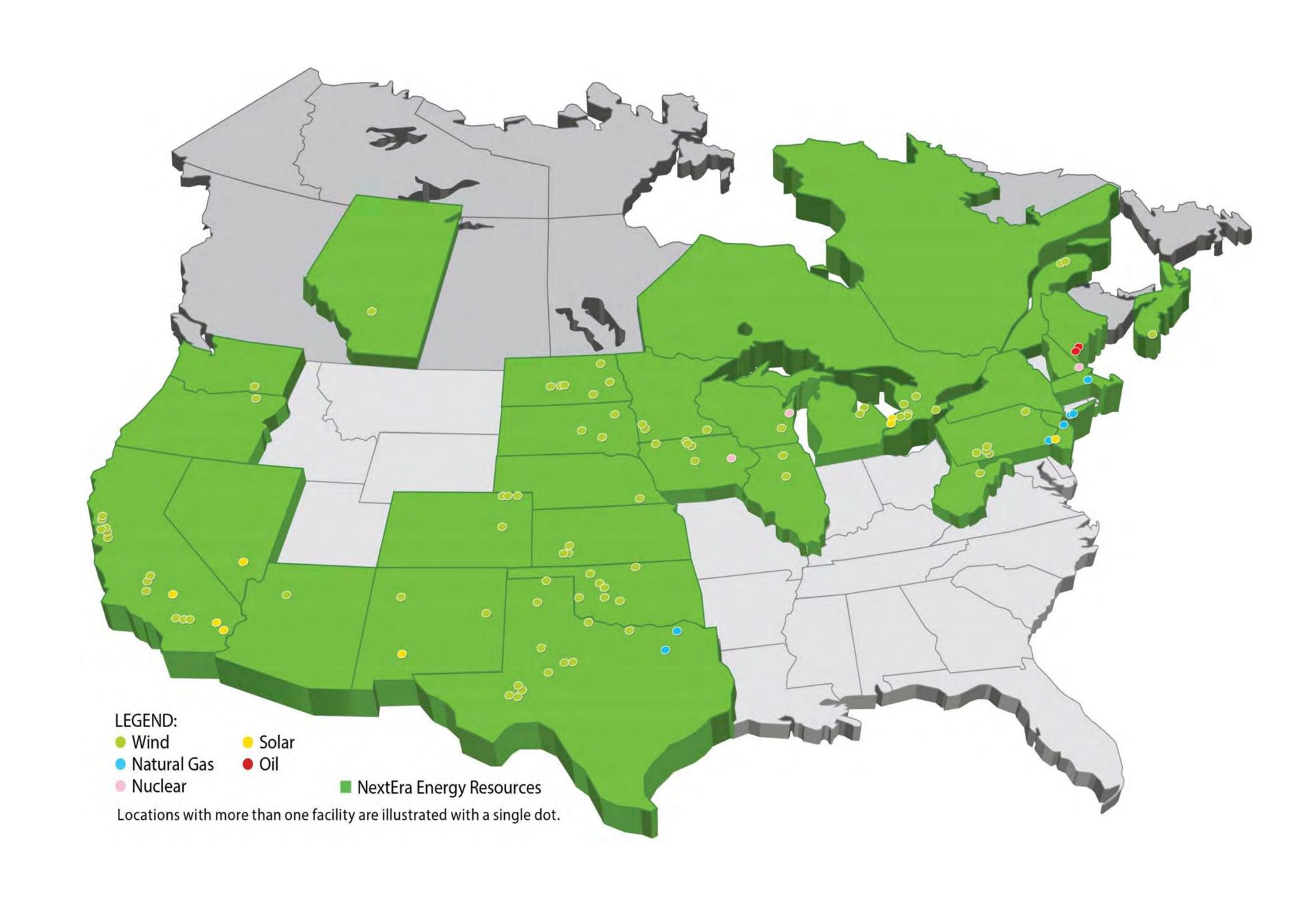
- Provide information about the project
- Answer your questions
- Gather your input!



Who is NextEra Energy?

- One of the largest electric power companies in the the U.S. comprised of two main subsidiaries (Florida Power and Light & NextEra Energy Resources)
- U.S. leader in renewable energy generation with over 11,000 MW of wind energy.
- Largest solar operator in the U.S. with 477 MW of solar energy operational and an additional 800 MW in development through 2016.







Project Overview

- 62.25 MW (ac) photovoltaic facility
- 500-acre property will be purchased and owned by NextEra. Current land almost entirely in agricultural usage
- Project site is adjacent to Xcel Energy's Lyon County Substation
- Project will further Xcel Energy's commitment to the state of Minnesota to produce 1.5% of its energy from solar power

Review Process

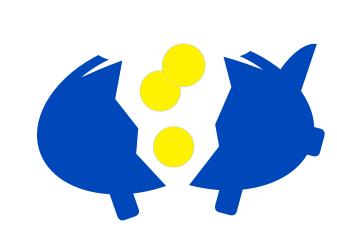
Benefits



- Safe, clean, and reliable power for Minnesota
- Generate enough electricity to power approximately 15,000 homes



- Up to 250 workers during peak construction
- 2-3 full-time employees during operation



- Economic stimulus during construction from facility payroll, purchase of local goods and services, and sales tax revenue
- Increase in property taxes paid to the county and township

Project Timeline

Planning & Development

Minnesota Public Utilities Site Permit Application

2016

Final Design

Construction

In
Service

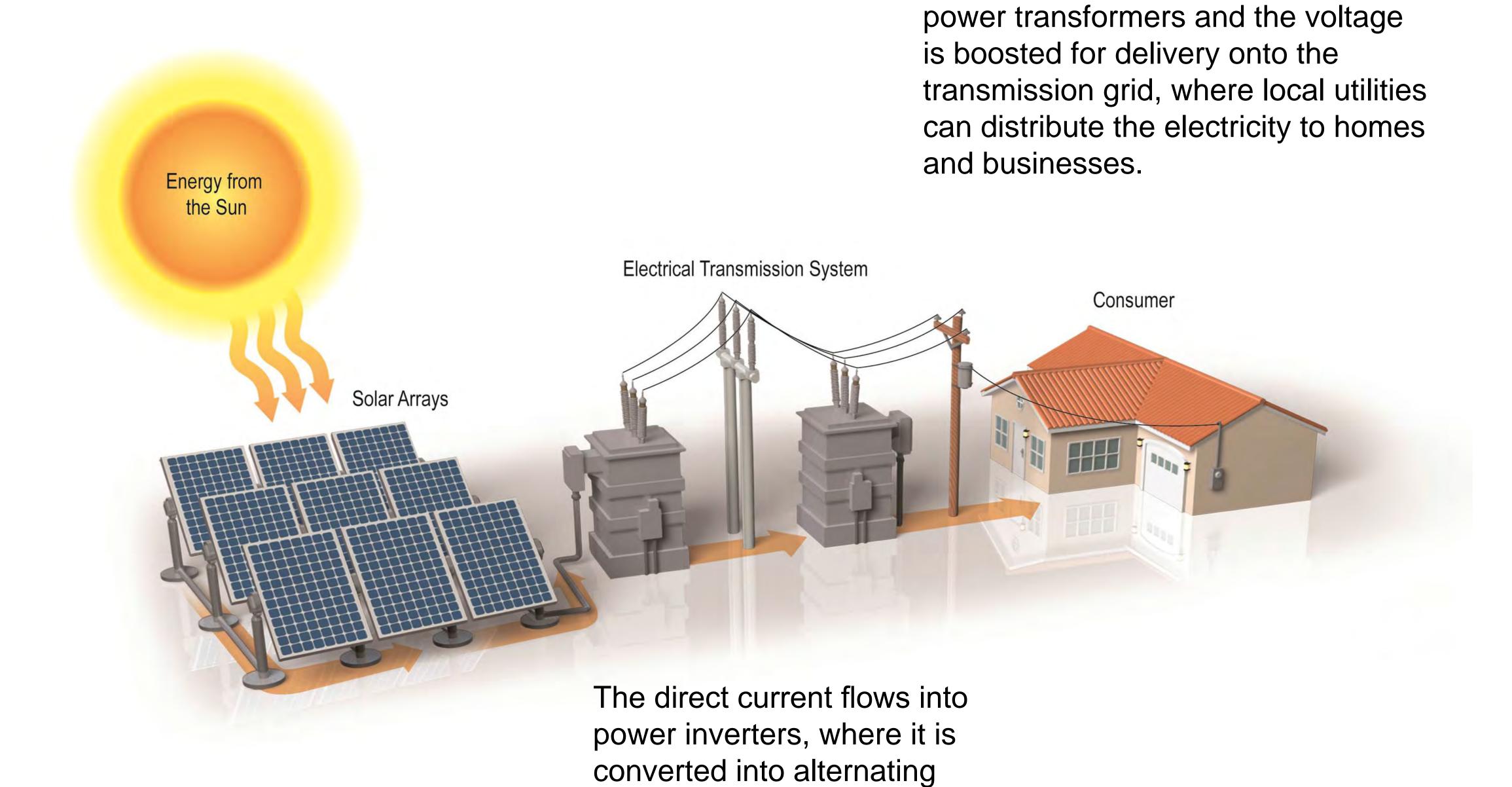


How Photovoltaic Solar Energy Works

Solar panels turn light from the sun to generate electricity through a conversion process called photovoltaic effect.



As sunlight hits the solar panels, the solar radiation is converted into direct current (DC) electricity.



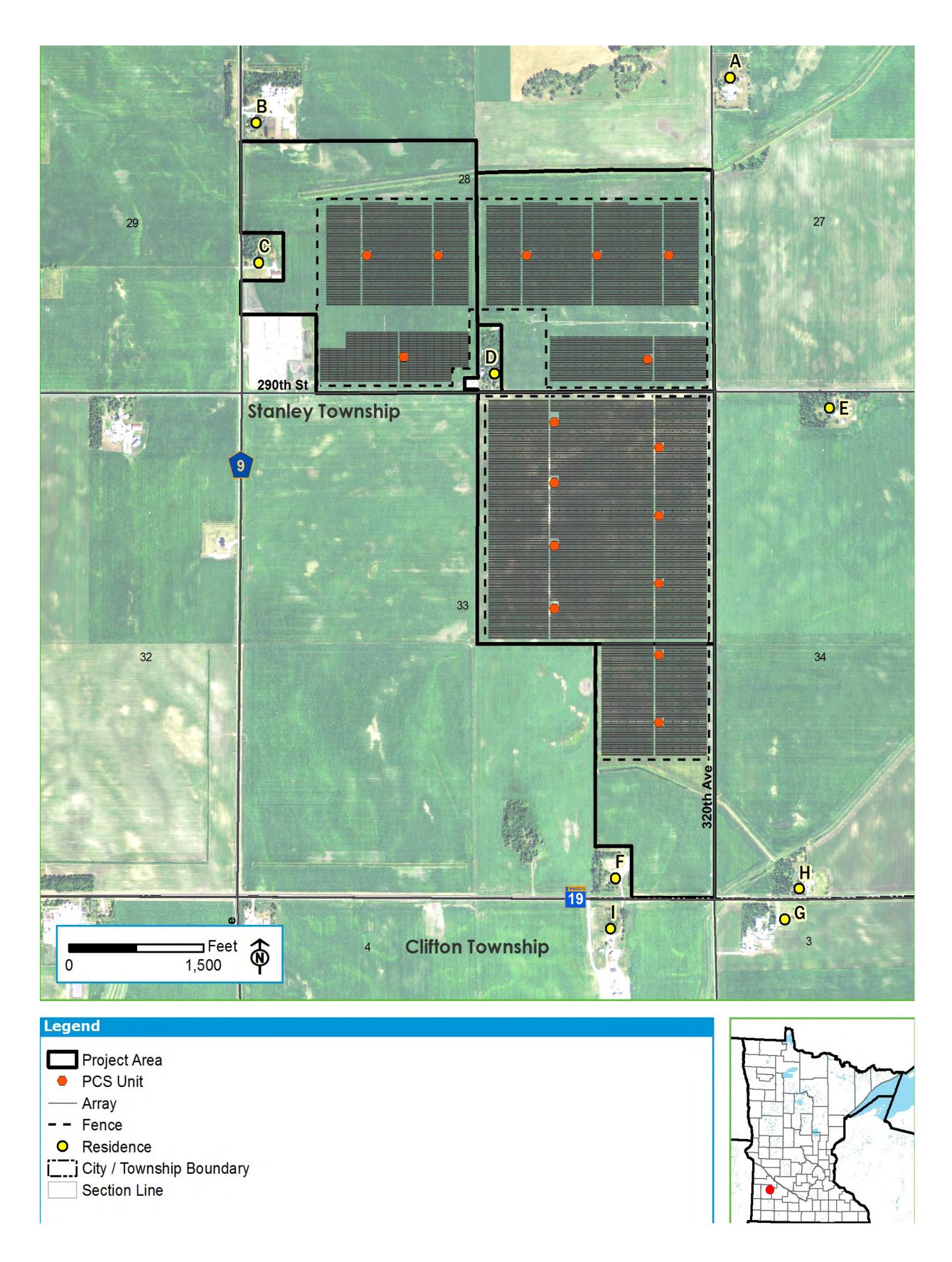
current (AC), which can be used

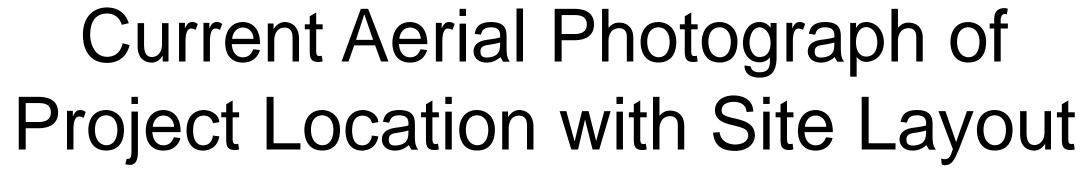
by local electrical utilities.

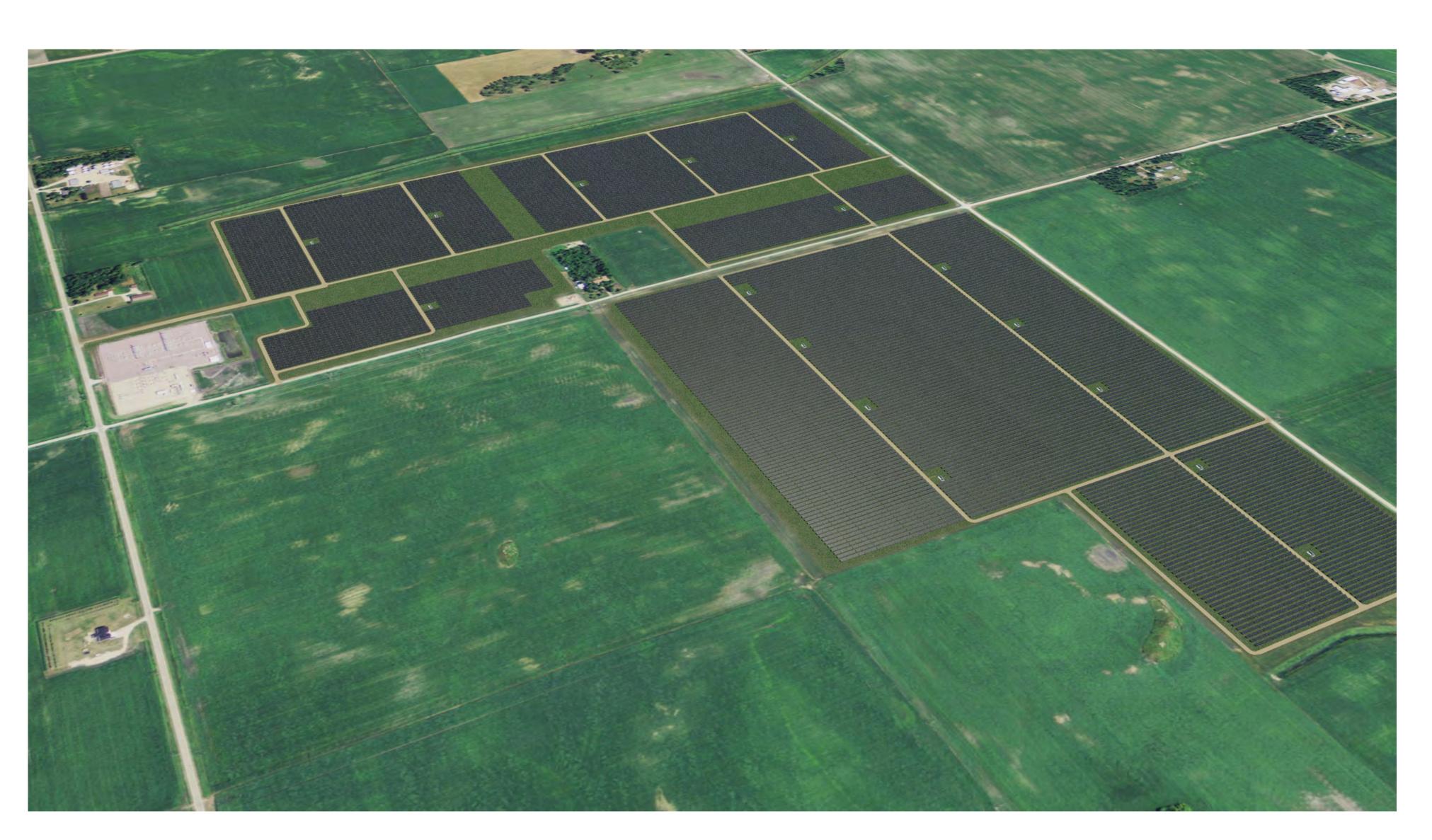
Finally, the electricity travels through



Project Area







Visual Simulation of Project Location

During Operation



Photo Simulation #1

Looking East along 290th Street near County Highway 9





Current Conditions

Future Conditions



Photo Simulation #2

Looking West along 320th Avenue between 290th Street and State Highway 19





Current Conditions

Future Conditions



Photo Simulation #3

Looking North along 320th Avenue from State Highway 19





Current Conditions

Future Conditions

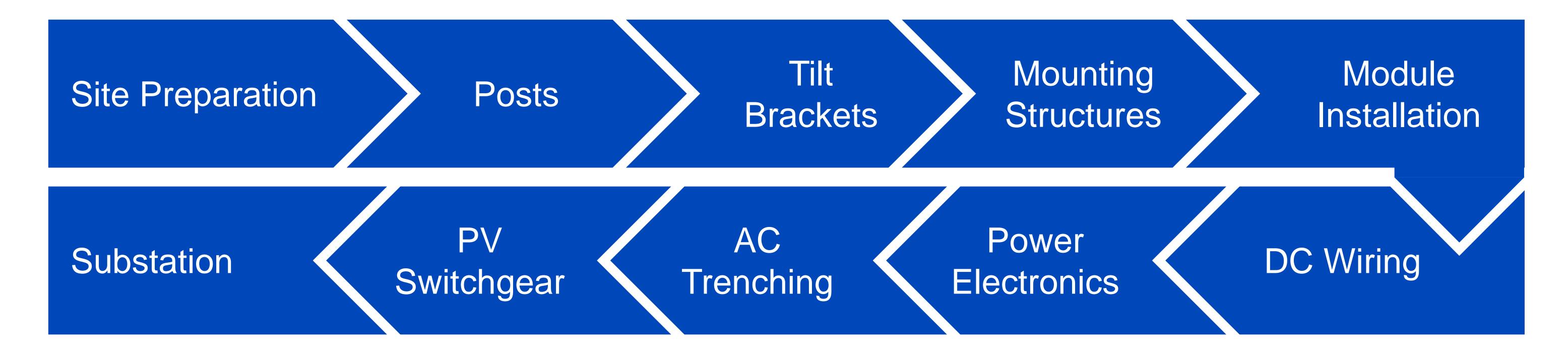


Construction Process















Community Involvement



NextEra Energy builds long-term value for its shareholders and delivers affordable, clean and reliable power for our customers. Our investments in clean energy development, economic development and corporate citizenship create opportunities within the communities in which we live and work. Benefits for these stakeholders include:

- Job creation driven by local procurement that drives economic development and reinvestment in local communities;
- Better equipping our next generation through philanthropic investments and support for education; and
- Community development through wellness program support, volunteerism, and fundraising.

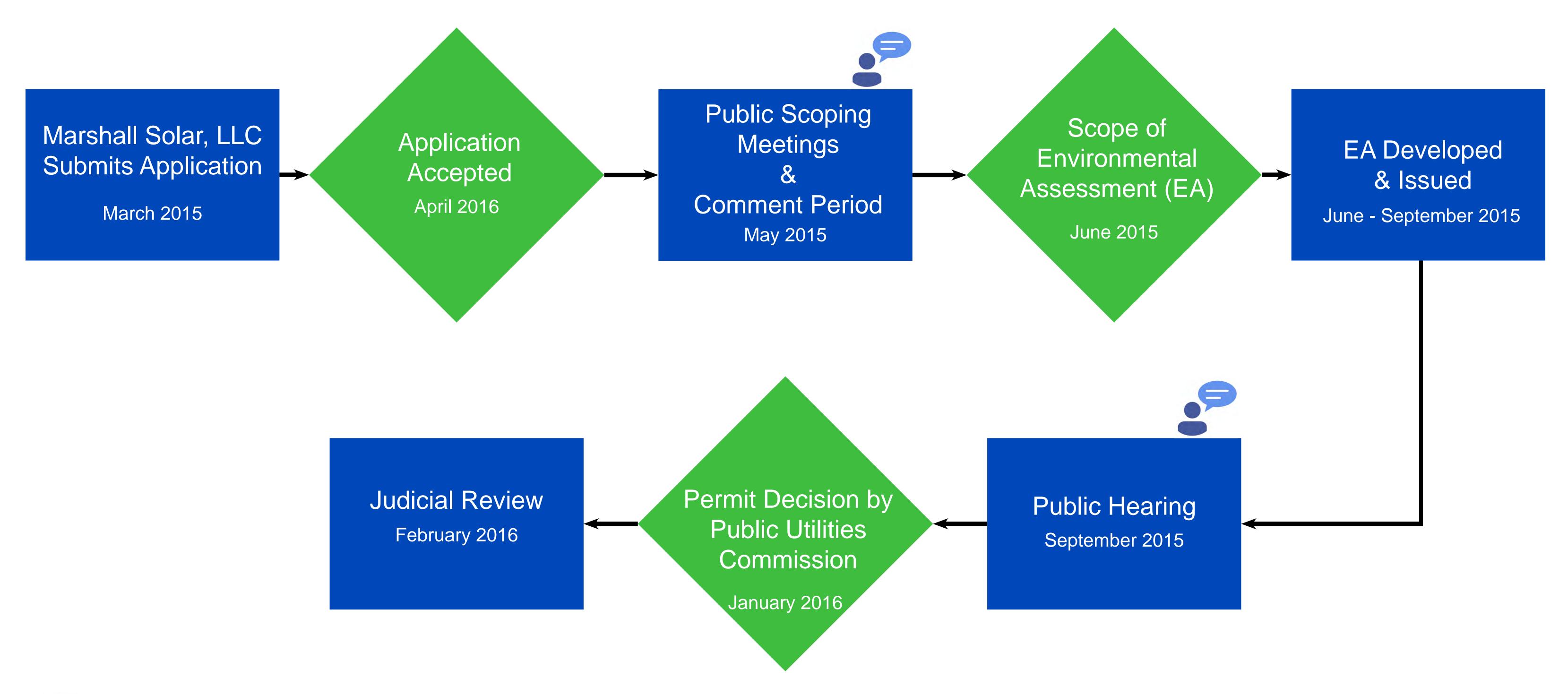


NextEra paid more than \$492 million in 2013 property taxes to support local law enforcement, fire fighting, and other emergency services, and local schools!



Regulatory Process

The Marshall Solar Project will require a Site Permit under the Alternative Process from the Minnesota Public Utilities Commission/Department of Commerce.







Environmental Information

Properly sited solar facilities will have minimal environmental impacts if facilities avoid:

Wetlands

U.S. Army Corps of Engineers concurred with Marshall Solar, LLC that wetlands are not present onsite.

Threatened & Endangered Species

The Minnesota Department of Natural Resources (DNR) does not believe the project will impact special status wildlife. Marshall Solar, LLC will monitor and report any adverse impacts to wildlife after construction.

Critical Habitat

The DNR indicated that the project does not contain any high value wildlife habitat. Marshall Solar, LLC will use a native seed mix post-construction for ground cover and to minimize invasive weeds.

Natural Resource Areas

There are no Natural Resource Areas within or near the project area.

Cultural Resources The State Historic Preservation Office (SHPO) does not have any cultural resources concerns.









COMMENT FORM

Marshall Solar Energy Project

Thank you for providing feedback on the Marshall Solar Energy Project. Please use the comment form below to submit a comment.

Name:				
Organization (if any):				
Mailing Address:				
			Please mail this form or email comments to	
City:		mars	shallsolarproject@gmail.com	
State:	 Zip:		January 30, 2015	
Phone Number:				
Email:	 			
Comment:				
Commoni				

Please fold, fasten, and mail - No envelope necessary	
	PLACE POSTAGE HERE

Marshall Solar Energy Project HDR Engineering, Inc 701 Xenia Ave S Suite 600 Minneapolis, MN 55416